

NA presents:

# **TurboProp Safety Series | Why turboprops crash! -- NOTE: Start Time!**

Lower operating costs and the smaller ecological footprint of turboprops ensures that we are likely to see a resurgence in use of these aircraft. Engine technology has provided enough power to operate at near jet speeds, at substantially lower fuel burn and with less pollution. Indeed a turboprop typically burns just under two thirds of the fuel needed to fly a passenger compared to a pure jet. It is generally accepted that for routes between 300 to 500 miles a turboprop is faster and more economical than a pure jet. Turboprops do not have to climb as high and therefore reach cruise faster and descend quicker.

But single-pilot operations, lack of adequate training and intentional disregard of AFM/POH are creating a high risk in certain flight phases. This vulnerability is statistically proven and known to insurance companies.

Our two hour workshop will shed some light, what it really means to fly a turboprop to its potential and what a pilot has to expect when doing so. Likelihood to be involved in an accident with a turboprop; In what phase of flight do things go wrong? Crash Part 91 vs. Part 135? Single vs. twin? Knowledge, rule or skill based accidents; Violation and mistakes – an illustrative excerpt of

## Event Details

**Wed, Dec 19, 2012 - 5:00 pm**  
**P3air Welcome and Business**  
**Center--(LAX)**

8939 S. Sepulveda Blvd.  
Suite 102  
Los Angeles, CA 90045



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Representative WILLIAM PASS

accident reports; Accident prevent strategies for turboprop pilots.

**Directions:** Right next to the approach end of Runway 24R of KLAX you'll find our center. Easy to reach with a free shuttle service. Parking in the structure behind the building.

**A message from the National FAASafety Manager**

Over 10,150 AMTs earned an AMT Award last year. Will you, this year?

Sign up for the FAA's safety services at [www.FAASafety.gov](http://www.FAASafety.gov)!

The FAA Safety Team (FAASafety) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.